

Fig. 1

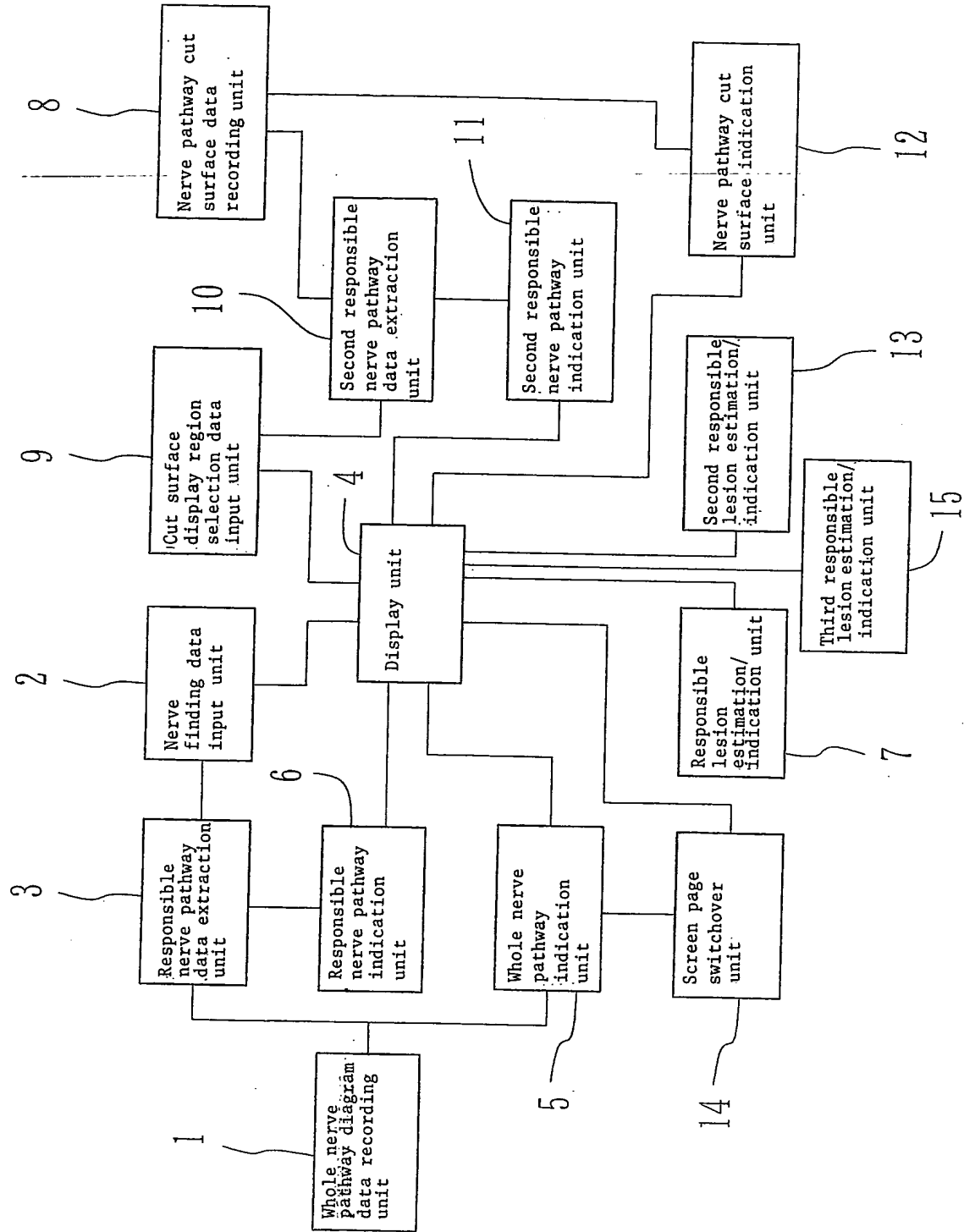


Fig. 2

20	21		22	23
	Neural Finding Item		Right	Left
	Oculomotor Restriction		No	No
	Inferior Oculomotor Restriction		No	No
	Jaw Reflex Acceleration		No	No
	Impaired Facial Tactual Senstaion		No	No
	Impaired Facial Pain/Temperature Sensation		No	No
	Corneal Areflexia		No	No
	Exterior Oculomotor Restriction No		No	No
	Upper Facial Paralysis		No	No
	Lower Facial Paralysis		No	No
	Impaired Taste		No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty		No	No
	Impaired Pharyngeal Sound Dysphemia		No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia		No	No
	Sternocleidomastoid Paralysis		No	No
	Impaired Upper Limb Pain/Temperature Sensation		No	No
	Impaired Upper Limb Deep Sensation		No	No
	Upper Limb Motor Paralysis		Yes	No
	Upper Limb Tendon Reflex Acceleration No		No	No
	Impaired Trunk Pain/Temperature Sensation		No	No
	Impaired Trunk Deep Sensation		No	No
	Level Of Impaired Trunk Deep Sensation		No	No
	Impaired Lower Limb Pain/Temperature Sensation		No	No
	Impaired Lower Limb Deep Sensation		No	No
	Lower Limb Motor paralysis		No	No
	Lower Limb Tendon Reflex Acceleration No		No	No
	Babinsky's Reflex		No	No

Fig. 3

20	21	22	23
	Neural Finding Item	Right	Left
	Oculomotor Restriction	No	No
	Inferior Oculomotor Restriction	No	No
	Jaw Reflex Acceleration	No	No
	Impaired Facial Tactual Sensation	No	No
	Impaired Facial Pain/Temperature Sensation	No	No
	Corneal Areflexia	No	No
	Exterior Oculomotor Restriction No	No	No
	Upper Facial Paralysis	No	No
	Lower Facial Paralysis	No	No
	Impaired Taste	No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty	No	No
	Impaired Pharyngeal Sound Dysphemia	No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia	No	No
	Sternocleidomastoid Paralysis	No	No
	Impaired Upper Limb Pain/Temperature Sensation	No	No
	Impaired Upper Limb Deep Sensation	No	No
	Upper Limb Motor Paralysis	Yes	No
	Upper Limb Tendon Reflex Acceleration No	No	No
	Impaired Trunk Pain/Temperature Sensation	No	No
	Impaired Trunk Deep Sensation	No	No
	Level Of Impaired Trunk Deep Sensation	No	No
	Impaired Lower Limb Pain/Temperature Sensation	No	No
	Impaired Lower Limb Deep Sensation	No	No
	Lower Limb Motor paralysis	Yes	No
	Lower Limb Tendon Reflex Acceleration No	No	No
	Babinsky's Reflex	No	No

Fig. 4

20	21		22	23
	Neural Finding Item		Right	Left
	Oculomotor Restriction		No	No
	Inferior Oculomotor Restriction		No	No
	Jaw Reflex Acceleration		No	No
	Impaired Facial Tactual Sensation		No	No
	Impaired Facial Pain/Temperature Sensation		No	No
	Corneal Areflexia		No	No
	Exterior Oculomotor Restriction No		No	No
	Upper Facial Paralysis		No	Yes
	Lower Facial Paralysis		No	No
	Impaired Taste		No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty		No	No
	Impaired Pharyngeal Sound Dysphemia		No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia		No	No
	Sternocleidomastoid Paralysis		No	No
	Impaired Upper Limb Pain/Temperature Sensation		No	No
	Impaired Upper Limb Deep Sensation		No	No
	Upper Limb Motor Paralysis		Yes	No
	Upper Limb Tendon Reflex Acceleration No		No	No
	Impaired Trunk Pain/Temperature Sensation		No	No
	Impaired Trunk Deep Sensation		No	No
	Level Of Impaired Trunk Deep Sensation		No	No
	Impaired Lower Limb Pain/Temperature Sensation		No	No
	Impaired Lower Limb Deep Sensation		No	No
	Lower Limb Motor paralysis		Yes	No
	Lower Limb Tendon Reflex Acceleration No		No	No
	Babinsky's Reflex		No	No

Fig. 5

20	21		22	23
	Neural Finding Item		Right	Left
	Oculomotor Restriction		No	No
	Inferior Oculomotor Restriction		No	No
	Jaw Reflex Acceleration		No	No
	Impaired Facial Tactual Sensation		No	No
	Impaired Facial Pain/Temperature Sensation		No	No
	Corneal Areflexia		No	No
	Exterior Oculomotor Restriction No		No	Yes
	Upper Facial Paralysis		No	Yes
	Lower Facial Paralysis		No	No
	Impaired Taste		No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty		No	No
	Impaired Pharyngeal Sound Dysphemia		No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia		No	No
	Sternocleidomastoid Paralysis		No	No
	Impaired Upper Limb Pain/Temperature Sensation		No	No
	Impaired Upper Limb Deep Sensation		No	No
	Upper Limb Motor Paralysis		Yes	No
	Upper Limb Tendon Reflex Acceleration No		No	No
	Impaired Trunk Pain/Temperature Sensation		No	No
	Impaired Trunk Deep Sensation		No	No
	Level Of Impaired Trunk Deep Sensation		No	No
	Impaired Lower Limb Pain/Temperature Sensation		No	No
	Impaired Lower Limb Deep Sensation		No	No
	Lower Limb Motor paralysis		Yes	No
	Lower Limb Tendon Reflex Acceleration No		No	No
	Babinsky's Reflex		No	No

Fig. 6

21	22	23
Neural Finding Item	Right	Left
Oculomotor Restriction	No	No
Inferior Oculomotor Restriction	No	No
Jaw Reflex Acceleration	No	No
Impaired Facial Tactual Senstaion	No	No
Impaired Facial Pain/Temperature Sensation	No	No
Corneal Areflexia	No	No
Exterior Oculomotor Restriction No	No	Yes
Upper Facial Paralysis	No	Yes
Lower Facial Paralysis	No	No
Impaired Taste	No	No
Lowered Pharyngeal Reflex/Swallowing Difficulty	No	No
Impaired Pharyngeal Sound Dysphemia	No	No
Lingual Muscle Paralysis/Impaired Lingual Sound	No	No
Dysphemia		
Sternocleidomastoid Paralysis	No	No
Impaired Upper Limb Pain/Temperature Sensation	No	No
Impaired Upper Limb Deep Sensation	No	No
Upper Limb Motor Paralysis	Yes	No
Upper Limb Tendon Reflex Acceleration No	Yes	No
Impaired Trunk Pain/Temperature Sensation	No	No
Impaired Trunk Deep Sensation	No	No
Level Of Impaired Trunk Deep Sensation	No	No
Impaired Lower Limb Pain/Temperature Sensation	No	No
Impaired Lower Limb Deep Sensation	No	No
Lower Limb Motor paralysis	Yes	No
Lower Limb Tendon Reflex Acceleration No	No	No
Babinsky's Reflex	No	No

Fig. 7

20	21		22	23
	Neural Finding Item		Right	Left
	Oculomotor Restriction		No	No
	Inferior Oculomotor Restriction		No	No
	Jaw Reflex Acceleration		No	No
	Impaired Facial Tactual Sensation		No	No
	Impaired Facial Pain/Temperature Sensation		No	No
	Corneal Areflexia		No	No
	Exterior Oculomotor Restriction No		No	Yes
	Upper Facial Paralysis		No	Yes
	Lower Facial Paralysis		No	No
	Impaired Taste		No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty		No	No
	Impaired Pharyngeal Sound Dysphemia		No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia		No	No
	Sternocleidomastoid Paralysis		No	No
	Impaired Upper Limb Pain/Temperature Sensation		No	No
	Impaired Upper Limb Deep Sensation		No	No
	Upper Limb Motor Paralysis		Yes	No
	Upper Limb Tendon Reflex Acceleration No		Yes	No
	Impaired Trunk Pain/Temperature Sensation		No	No
	Impaired Trunk Deep Sensation		No	No
	Level Of Impaired Trunk Deep Sensation		No	No
	Impaired Lower Limb Pain/Temperature Sensation		No	No
	Impaired Lower Limb Deep Sensation		No	No
	Lower Limb Motor paralysis		Yes	No
	Lower Limb Tendon Reflex Acceleration No		Yes	No
	Babinsky's Reflex		No	No

Fig. 8

20	21		22	23
	Neural Finding Item		Right	Left
	Oculomotor Restriction		No	No
	Inferior Oculomotor Restriction		No	No
	Jaw Reflex Acceleration		No	No
	Impaired Facial Tactual Sensation		No	No
	Impaired Facial Pain/Temperature Sensation		No	No
	Corneal Areflexia		No	No
	Exterior Oculomotor Restriction No		No	Yes
	Upper Facial Paralysis		No	Yes
	Lower Facial Paralysis		No	No
	Impaired Taste		No	No
	Lowered Pharyngeal Reflex/Swallowing Difficulty		No	No
	Impaired Pharyngeal Sound Dysphemia		No	No
	Lingual Muscle Paralysis/Impaired Lingual Sound Dysphemia		No	No
	Sternocleidomastoid Paralysis		No	No
	Impaired Upper Limb Pain/Temperature Sensation		No	No
	Impaired Upper Limb Deep Sensation		No	No
	Upper Limb Motor Paralysis		Yes	No
	Upper Limb Tendon Reflex Acceleration No		Yes	No
	Impaired Trunk Pain/Temperature Sensation		No	No
	Impaired Trunk Deep Sensation		No	No
	Level Of Impaired Trunk Deep Sensation		No	No
	Impaired Lower Limb Pain/Temperature Sensation		No	No
	Impaired Lower Limb Deep Sensation		No	No
	Lower Limb Motor paralysis		Yes	No
	Lower Limb Tendon Reflex Acceleration No		Yes	No
	Babinsky's Reflex		Yes	No

Fig. 9

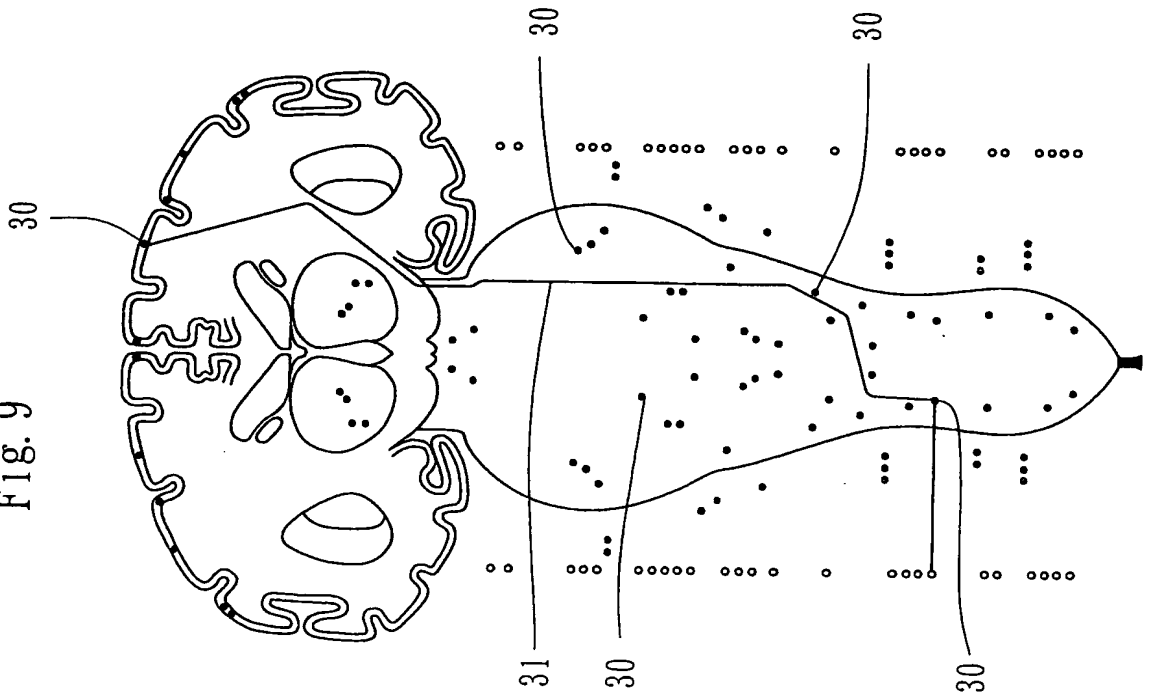


Fig. 10

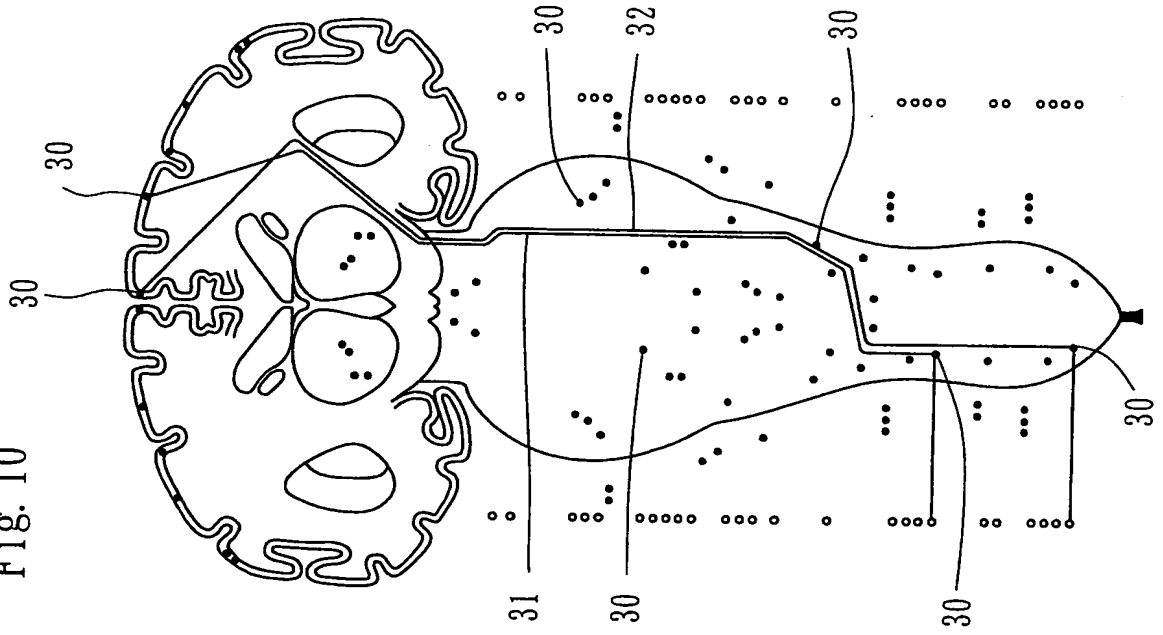


Fig. 11

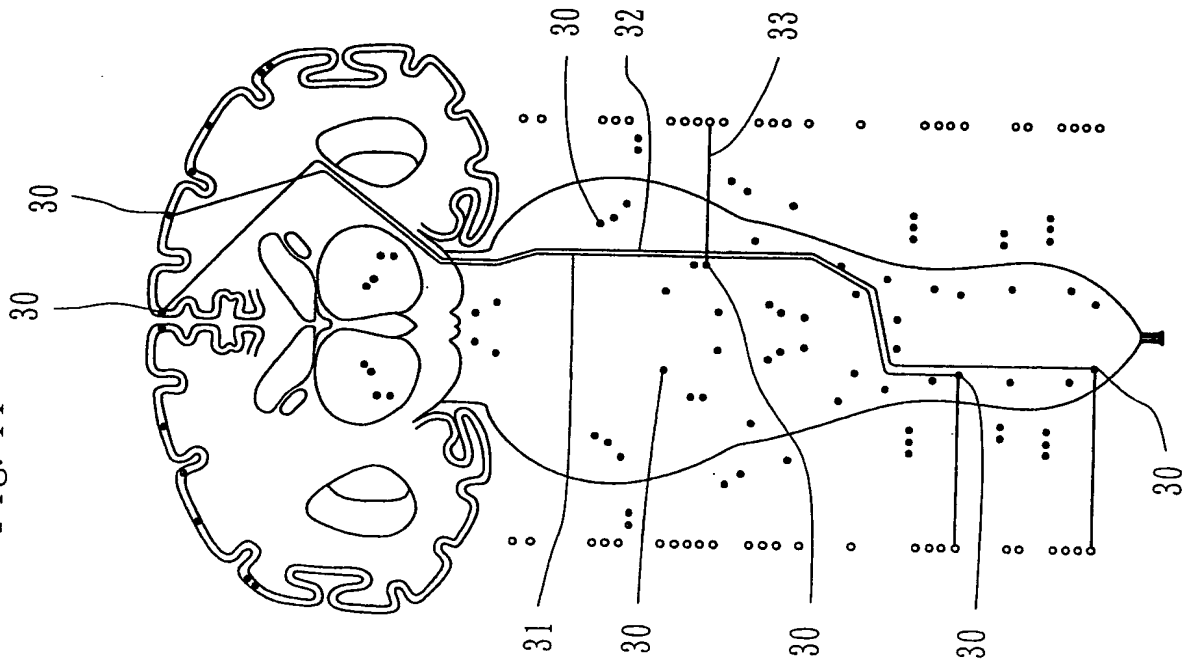


Fig. 12

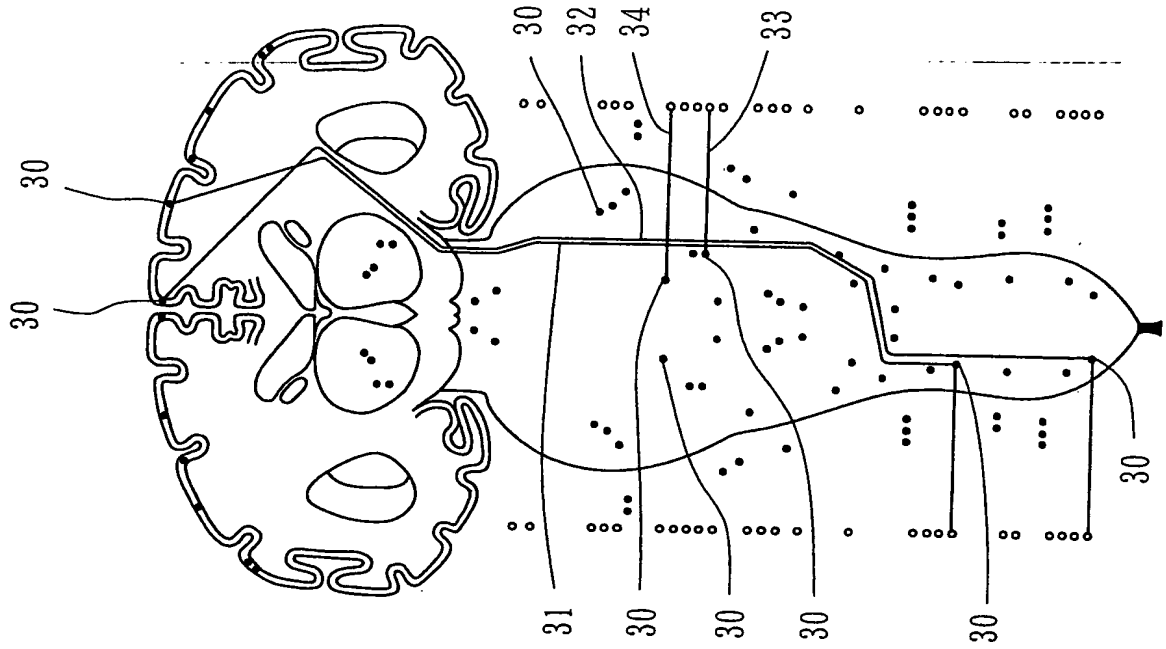


Fig. 13

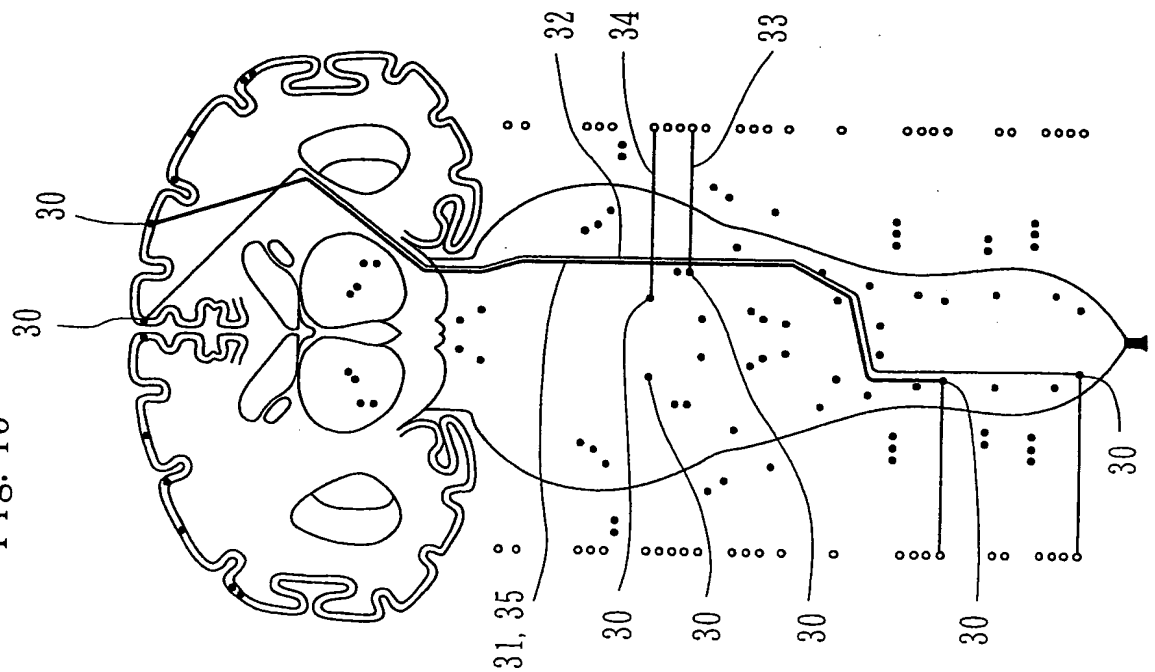


Fig. 14

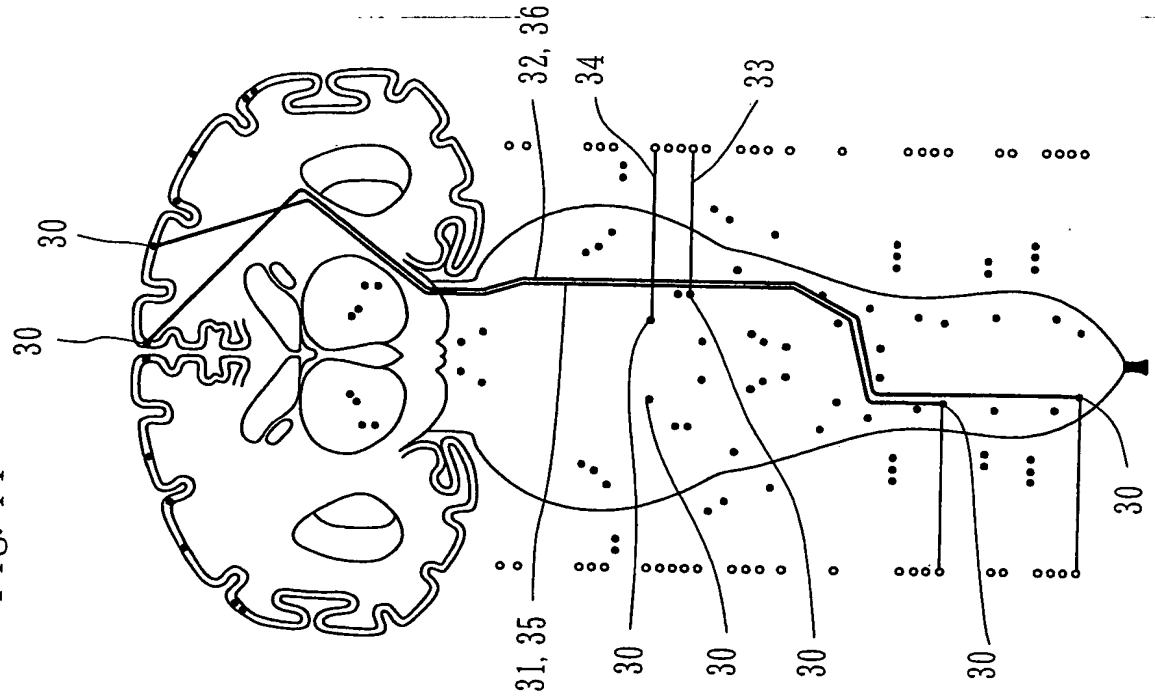


Fig. 15

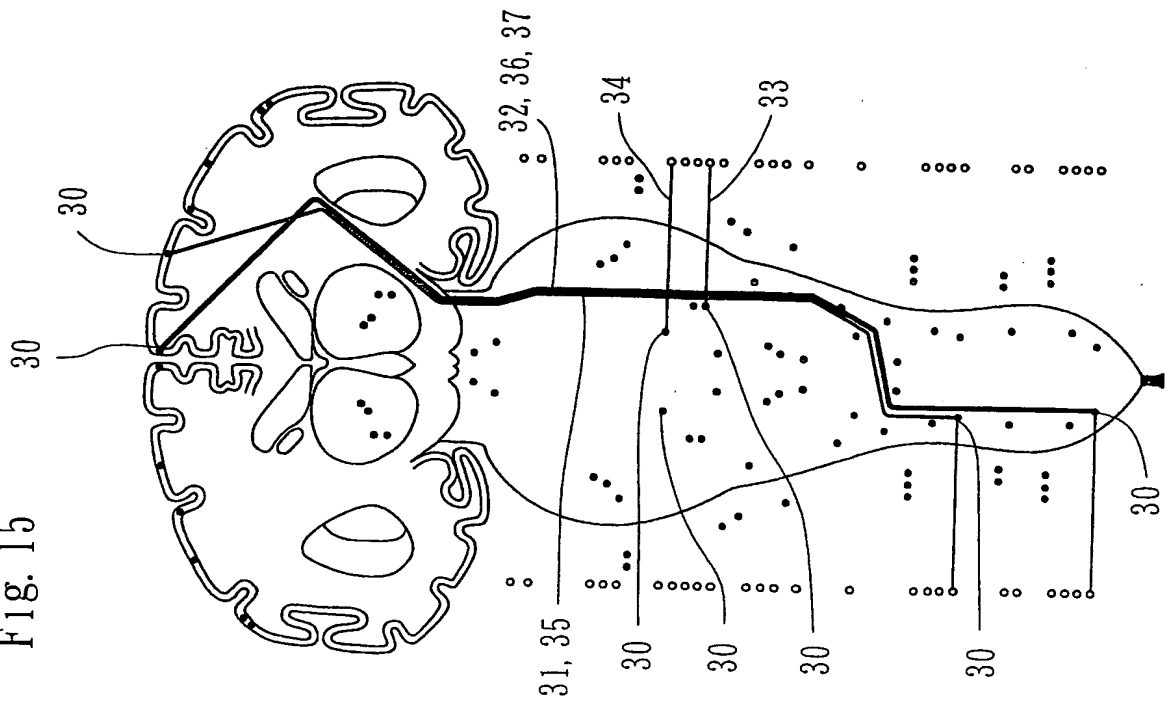


Fig. 16

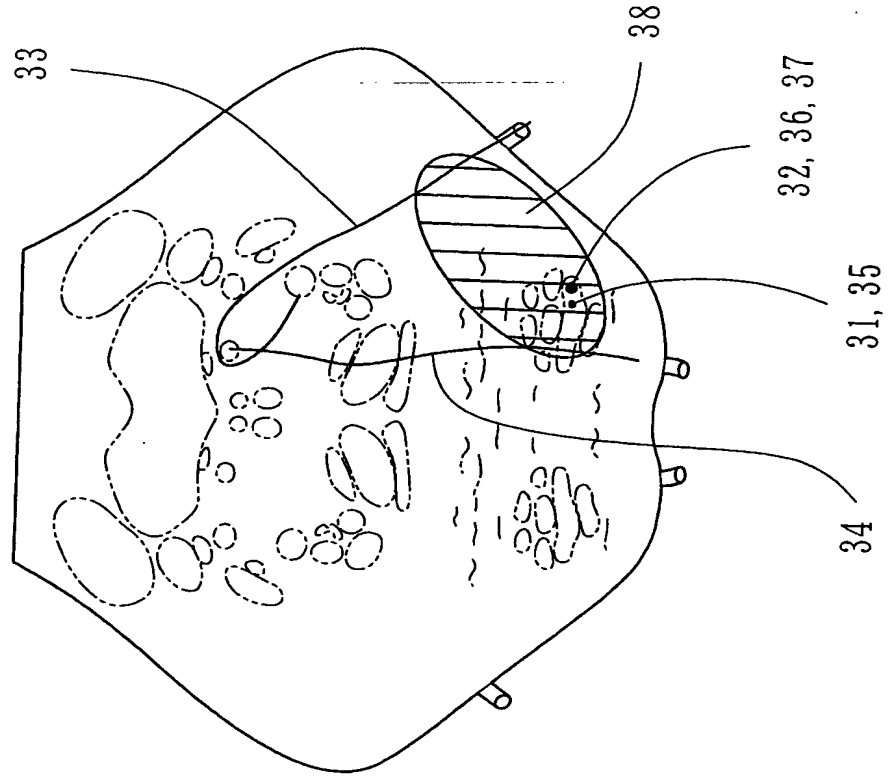


Fig. 17

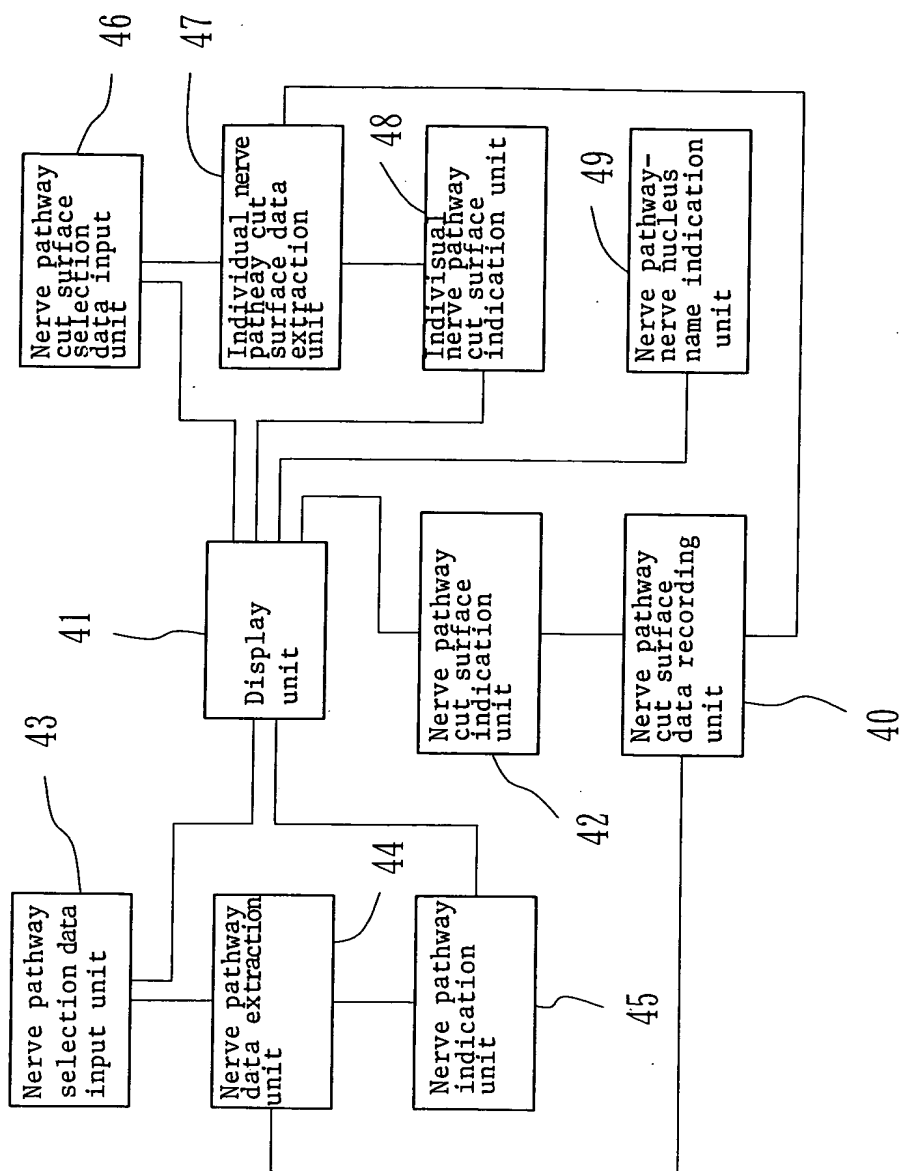


Fig. 18

Nerve pathway

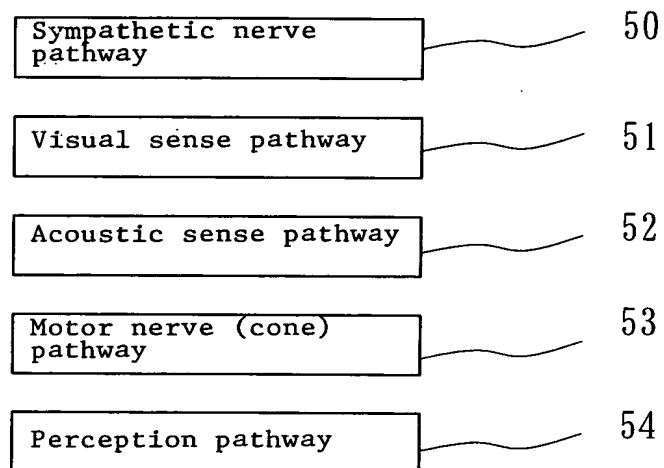
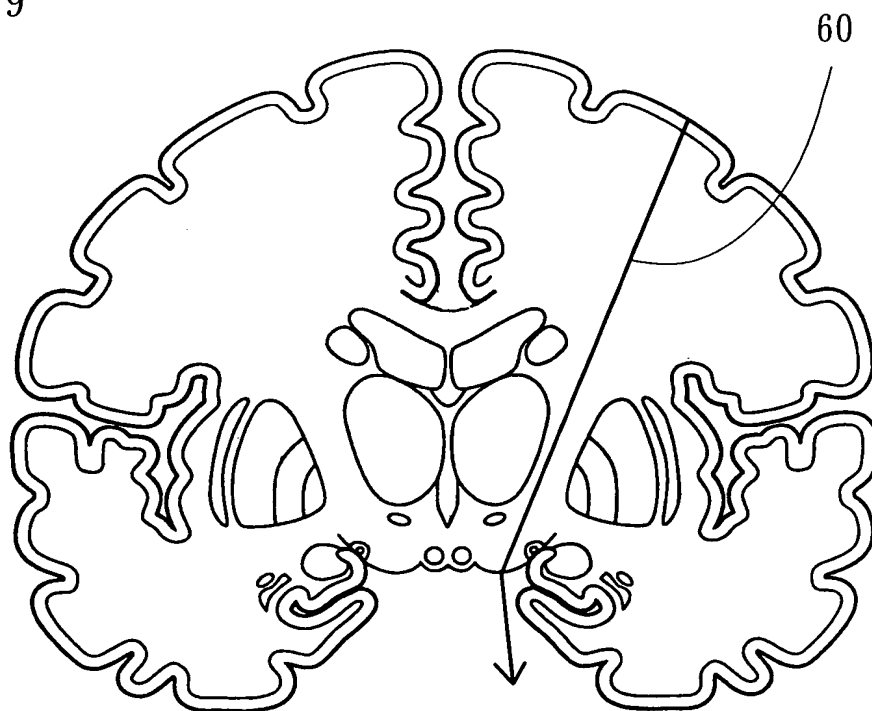


Fig. 19



To Fig. 20

Fig. 20

Fig. 21

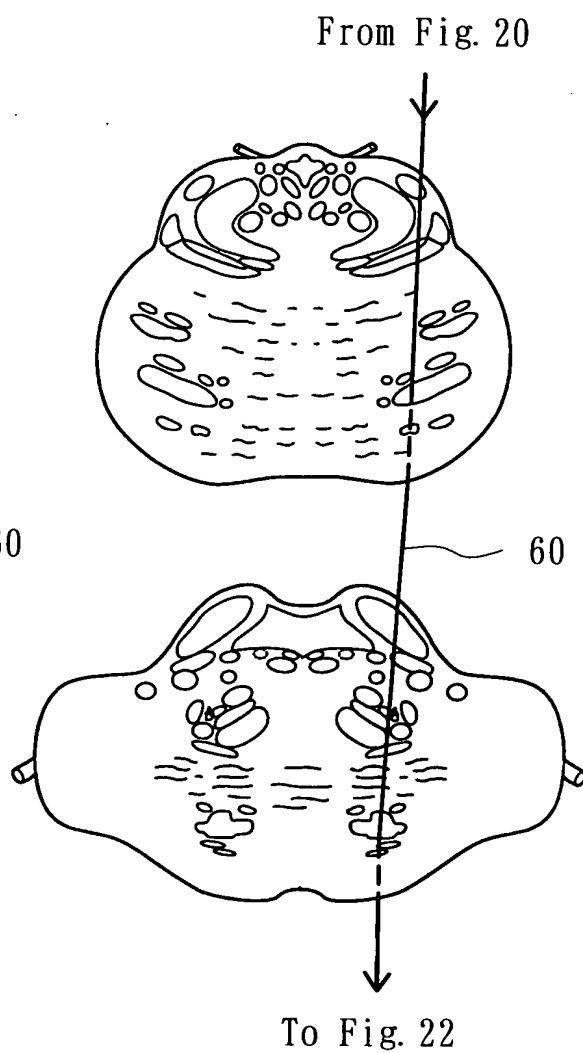
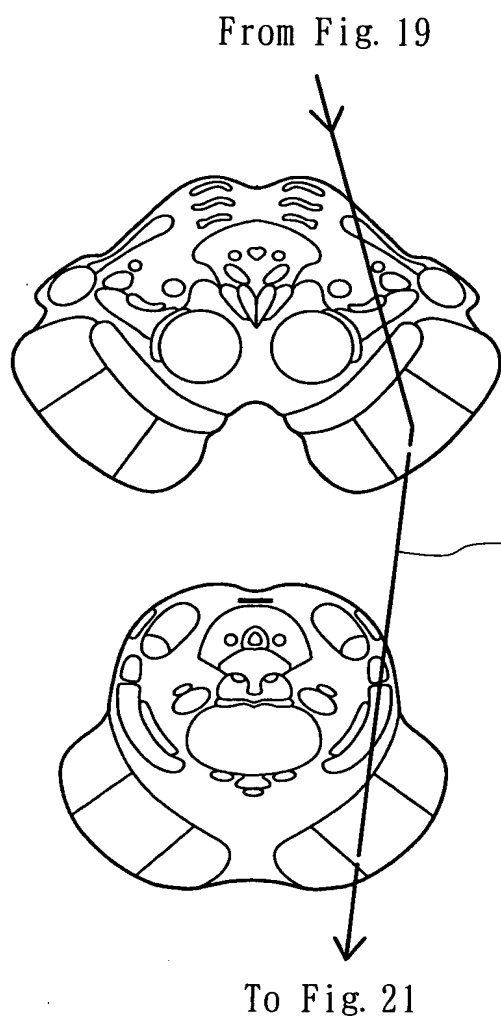
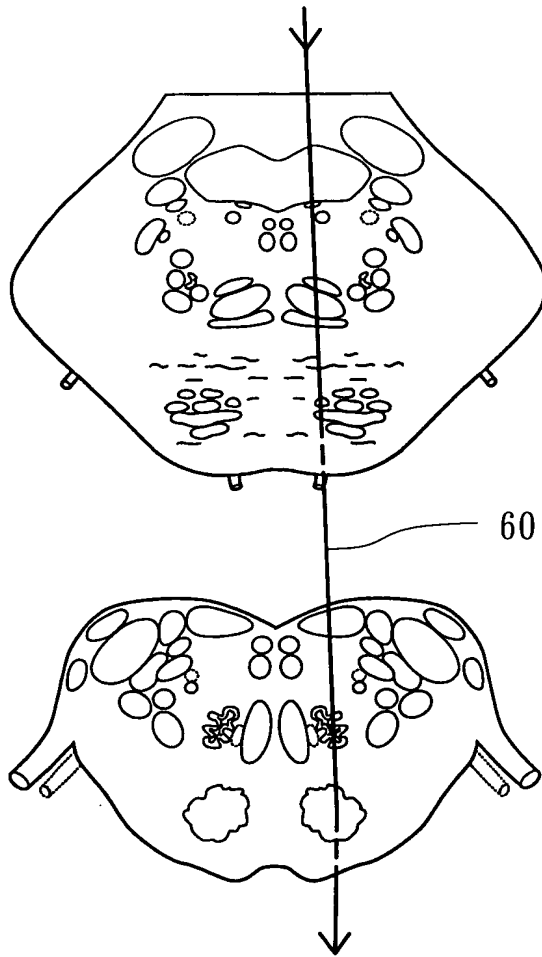


Fig. 22

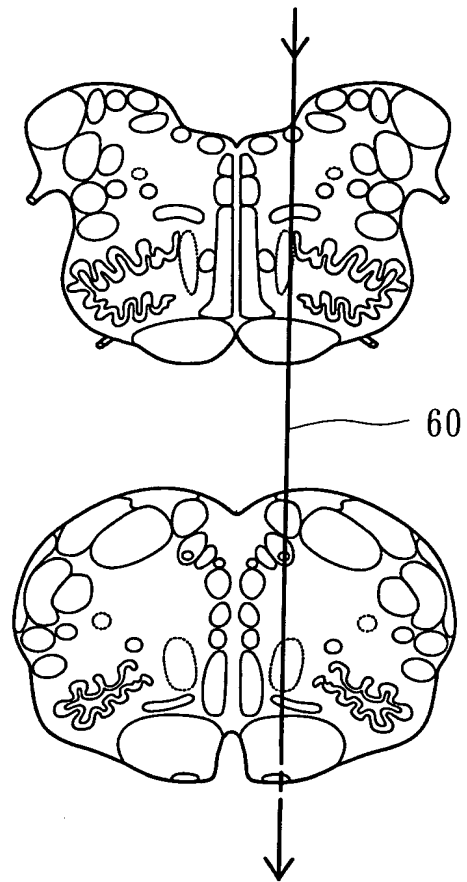
Fig. 23

From Fig. 21

From Fig. 22



To Fig. 23



To Fig. 24

Fig. 24

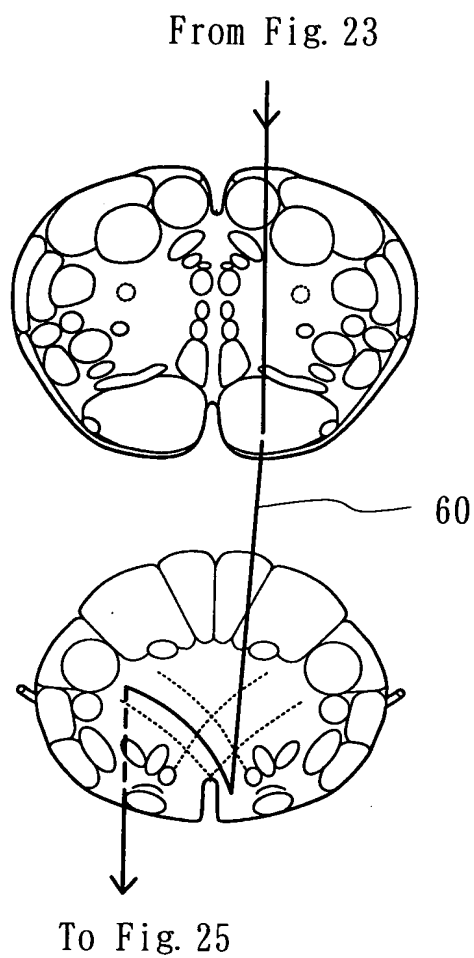


Fig. 25

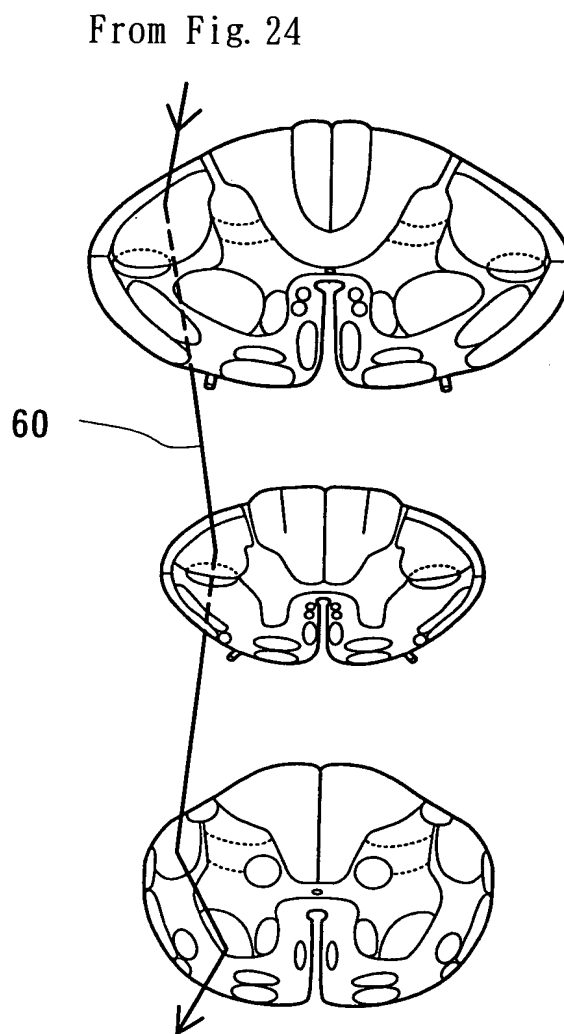


Fig. 26

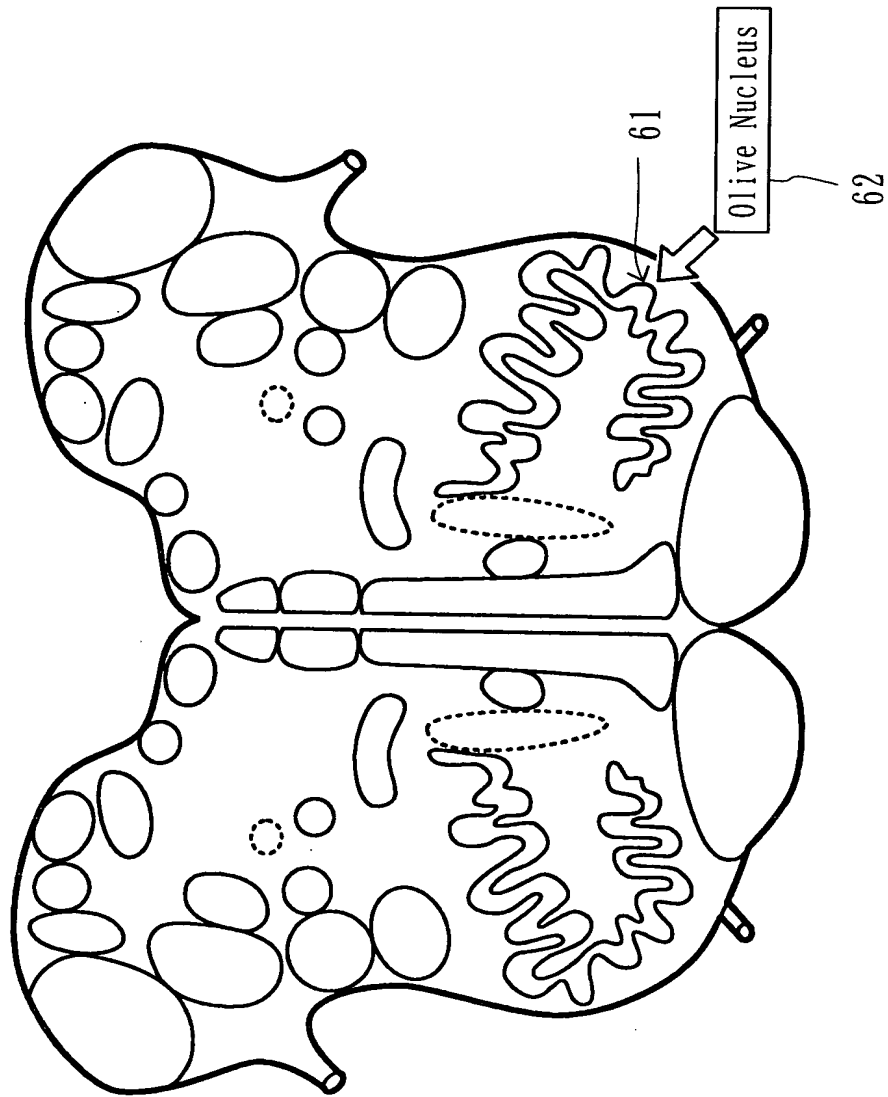


Fig. 27

71 Articulation	72 Movement	73 Depression of muscle force	70 74 Name of muscle	75 Electro- myogram aberrance
Shoulder joint	Flexion	No	Deltoideus muscle	No
			Coracobrachialis muscle	No
	Stretch	No	Teres major muscle	No
			Broadest muscle of back	No
	Excycloduction	No	Teres minor muscle	No
Elbow joint	Stretch	No	Triceps muscle of arm	No
			Musculi anconeus	No
	Flexion	Yes	Biceps muscle of arm	No
			Brachial muscle	No
			Musculi brachioradialis	Yes
Antebrachium	Supination	Yes	Antebrachium musculi spinator	Yes
Hand joint	Flexion	No	Musculi flexor carpi radialis	No
			Musculi flexor carpi ulnaris	No
	Stretch	Yes	Musculi extensor carpi radialis longus	Yes
			Musculi extensor carpi radialis brevis	Yes
			Musculi extensor carpi ulnaris	Yes
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Fig. 28

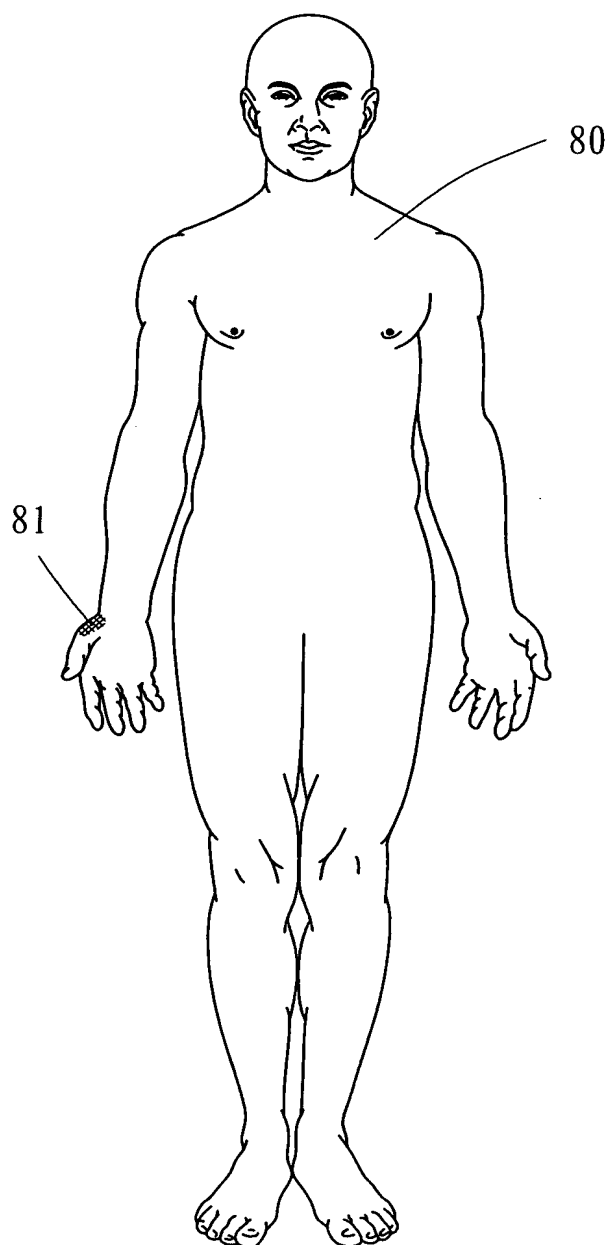


Fig. 29

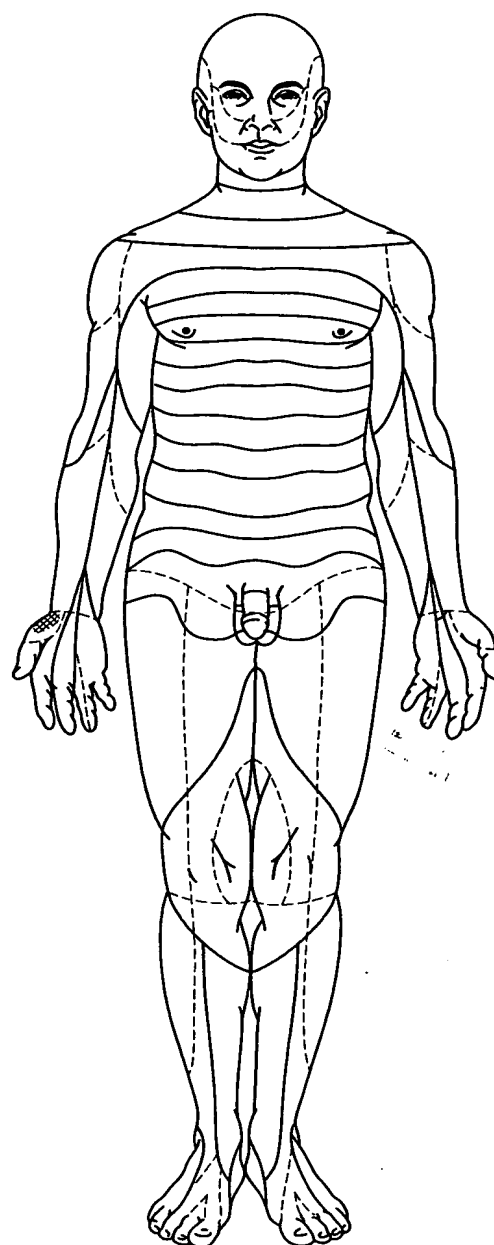


Fig. 30

